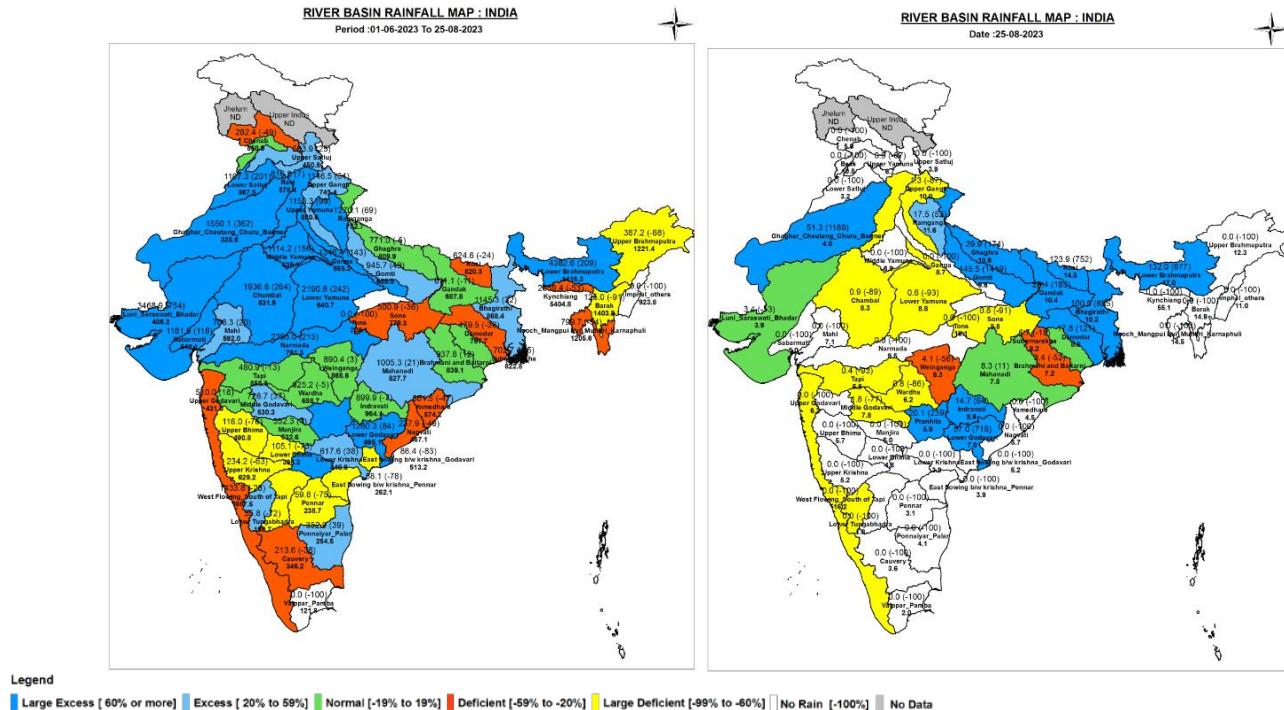




Central Water Commission
Daily Flood Situation Report cum Advisories
25-08-2023

1.0 Rainfall Situation

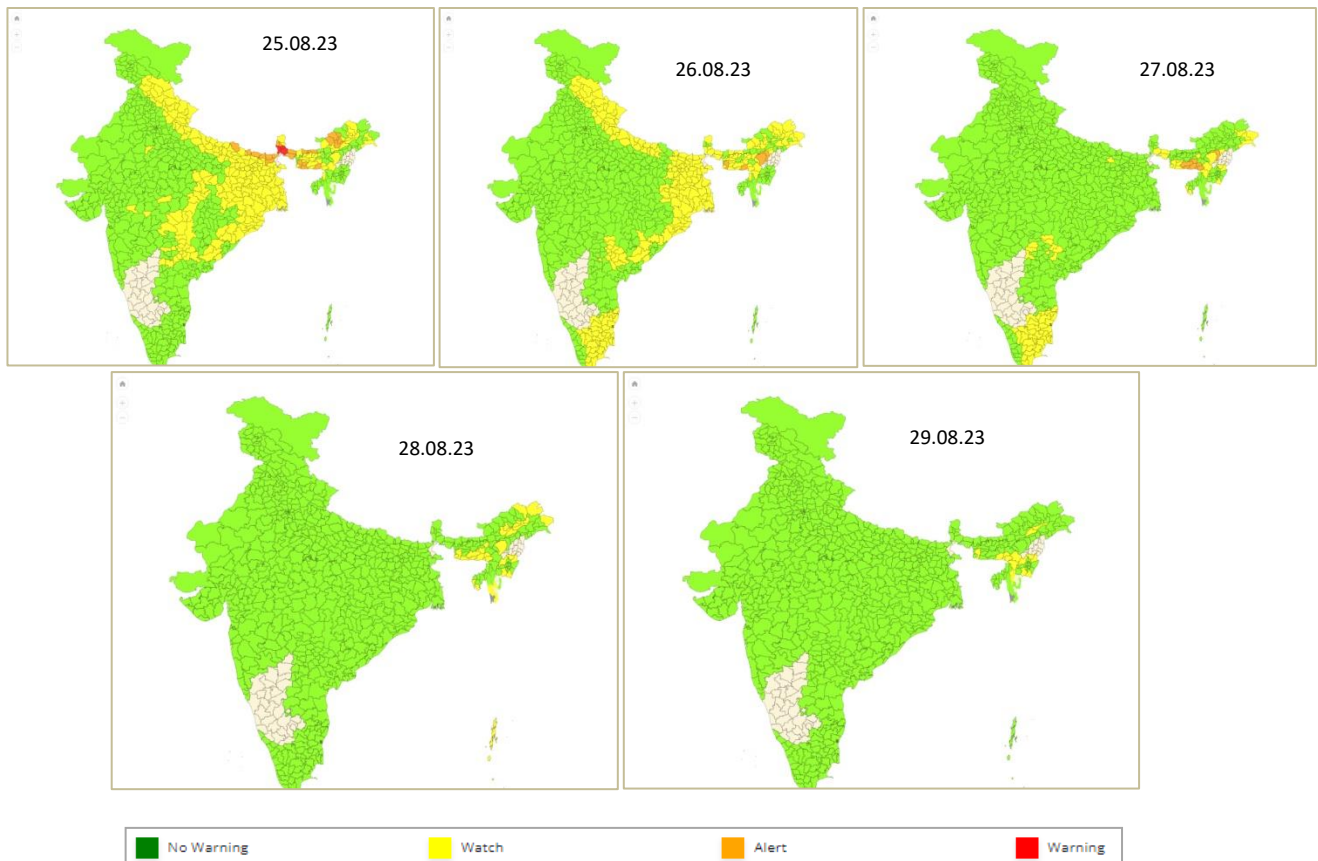
1.1 District wise departure from normal of cumulative and daily rainfall



NOTES :

- a) RainFall figures are based on operation data.
- b) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm).
- c) Percentage Departures of rainfall are shown in brackets.

1.2 Rainfall forecast for next 5 days issued on 25thAugust 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

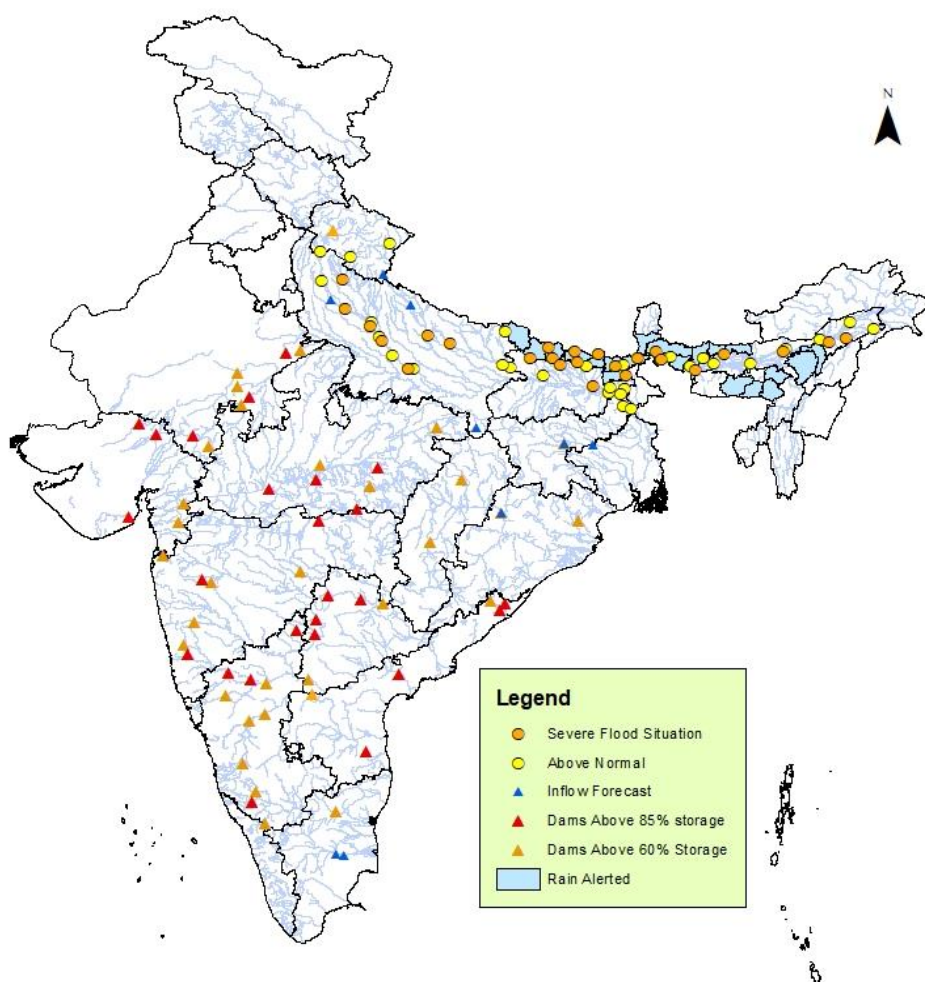
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 25th August 2023, 23 stations (10 in Bihar, 6 in Uttar Pradesh, 5 in Assam and 2 in West Bengal) are flowing in Severe Flood Situation, 22 stations (7 each in Assam & Uttar Pradesh, 5 in Bihar, 2 in West Bengal and 1 in Jharkhand) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 12 Dams and Barrages (4 in Uttar Pradesh, 2 each in Jharkhand, Tamilnadu & Uttarakhand and 1 each in Odisha & Telangana).

PART - I: LEVEL FORECAST		(Total Sites - 199)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0	
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(5), Bihar(10), Uttar Pradesh(6), West Bengal(2)	23	
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(7), Bihar(5), Jharkhand(1), Uttar Pradesh(7), West Bengal(2)	22	
Total number of sites above Warning Level (A+B+C)			45	
PART - II: INFLOW FORECAST		(Total Sites - 134)		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Jharkhand(2), Odisha(1), Tamil Nadu(2), Telangana(1), Uttar Pradesh(4), Uttarakhand(2)	12	

Details are given at link: https://cwc.gov.in/sites/default/files/cfcrwcdfb25.08.2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Sub Himalayan West Bengal

Very heavy to extremely heavy rains are expected in **Darjeeling, Kalimpong, Jalpaiguri, Alipurduar, Coochbehar** districts and in **Sikkim** hence keep alert for water level rise in Mahananda, Teesta, Torsa, Jaldhaka, Raidak rivers and their tributaries in above said districts. As per CWC network data, above normal to severe flood situation exist in the Teesta river. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Domohani	Teesta	Jalpaiguri	Severe	Falling
Mekhliganj	Teesta	Cooch Behar	Severe	Rising

Uttar Pradesh

Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Kachhla Bridge	Ganga	Badaun	Severe	Falling
Fatehgarh	Ganga	Farrukhabad	Severe	Steady
Bhitauna	Ganga	Fatehpur	Severe	Rising
Ankinghat	Ganga	Kanpur Nagar	Severe	Steady
Moradabad	Ramganga	Moradabad	Severe	Falling
Ayodhya	Ghagra	Ayodhya	Severe	Rising
Elginbridge	Ghagra	Barabanki	Severe	Rising
Shardanagar	Sarda	Kheri	Above Normal	Rising
Chandradeepghat	Kwano	Gonda	Above Normal	Rising
Turtipar	Ghagra	Ballia	Above Normal	Rising
Dabri	Ram Ganga	Shahjapur	Above Normal	Rising

Bihar

As per IMD provided synoptic situation, model outputs and forecast, rainfall is expected to rise over Nepal, adjoining U.P and Bihar. Very heavy rainfall is expected in districts **West Champaran, Sitamarhi, Madhubani, Supaul, Araria, Purnea, Kishanganj**. Keep alert for water level rise in northern tributaries of Ganga such as Gandak, Burhi Gandak, Adhwara, Bagmati, Kosi, Parman, Mahananda and other small rivers in above said districts.

Due past day's rainfall occurred over northern tributaries of Ganga and in Nepal the rivers such as Mahananda, Parman. Kosi, Kamalabalan, Bagmati and Gandak are in rising trend as per CWC network. Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Birpur	Kosi	Supaul	Severe	Steady
Baltara	Kosi	Khagaria	Severe	Rising
Araria	Parman	Araria	Severe	Rising
Dhengraghat	Mahananda	Purnia	Severe	Rising
Dheng Bridge	Bagmati	Sitamarhi	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Rising
Jainagar	Kamla	Madhubani	Severe	Rising
Benibad	Bagmati	Muzzafarpur	Severe	Rising
Runisaidpur	Bagmati	Muzzafarpur	Severe	Rising
Jhanjarpur	Kamlabalan	Madhubani	Severe	Rising
Taibpur	Mahananda	Kishanganj	Severe	Rising

Lalganj	Gandak	Vaishali	Above Normal	Rising
Chargharia	Mahananda	Kishanganj	Above Normal	Rising
Basua	Kosi	Supaul	Above Normal	Rising
Jhawa	Mahananda	Katihar	Above Normal	Rising
Darauli	Ghagra	Siwan	Above Normal	Rising

Assam

Due to increased rainfall in Arunachal Pradesh, Meghalaya and in districts **Chirang and Baksa**, water level rise is expected in northern tributaries of Brahmaputra in above said districts and in main Brahmaputra in Middle and lower regions. As per CWC data water levels in main Brahmaputra stem is in rising trend in **Dhubri** and **Goalpara** districts. Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

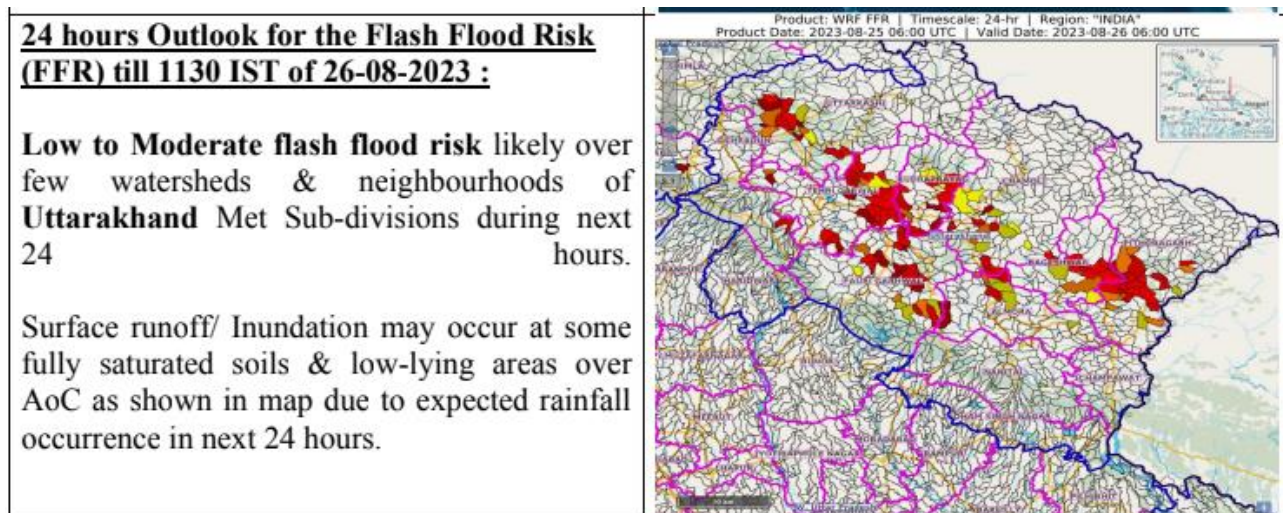
CWC Site	River	District	Flood Type	Trend in Water Level
Nanglamoraghat	Desang	Sivasagar	Severe	Rising
Neamatighat	Brahmaputra	Jorhat	Severe	Rising
Tezpur	Brahmaputra	Sonitpur	Severe	Steady
Beki Road	Beki	Barpeta	Severe	Rising
Dhubri	Brahmaputra	Dhubri	Severe	Rising
Guwahati	Brahmaputra	Kamrup	Above Normal	Rising
Margherita	Buridehing	Tinsukia	Above Normal	Rising
Golokganj	Sankosh	Golokganj	Above Normal	Rising
Goalpara	Brahmaputra	Goalpara	Above Normal	Rising
Dibrugarh	Brahmaputra	Dibrugarh	Above Normal	Rising

Uttarakhand

Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included)

CWC Site	River	District	Flood Type	Trend in Water Level
Bangapani (Munsyari)	Gauri Ganga	Pithoragarh	Above Normal	Rising
Betalghat	Kosi	Nainital	Above Normal	Steady
Kanjyoti	Dhaulti Ganga	Pithoragarh	Above Normal	Rising

2.3 Flash Flood Guidance



3.0 Advisory Flood Forecast for next 7-days in Table form

The flood situational Flood Forecasting Stations likely to be above warning level for next 7 days

S.No	Station	River	District	State	26-08-2023	27-08-2023	28-08-2023	29-08-2023	30-08-2023	31-08-2023	01-09-2023
1	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
2	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	S	S	S	S	S	S	S
3	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	S	S	S	S	AN	AN	AN
4	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	S	S	S	S	S	AN	AN
5	ANKINGHAT	GANGA	KANPUR NAGAR	Uttar Pradesh	S	S	S	S	S	S	AN
6	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	S	S	S	S	S	S	S
7	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	S	S
8	DALMAU	GANGA	RAIBARELI	Uttar Pradesh	AN	S	S	S	S	AN	AN
9	DARAU LI	GHAGRA	SIWAN	Bihar	AN	AN	AN	AN	AN	AN	S
10	DHENG RAGHAT	MAHANANDA	PURNIA	Bihar	S	S	S	AN	AN	AN	AN
11	ELGIN BRIDGE	GHAGRA	BARABANKI	Uttar Pradesh	S	S	AN	AN	AN	AN	AN
12	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	S	S	S	S	S	S	AN
13	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	AN	AN	AN	S	AN	AN	AN
14	KACHHLA BRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	S	S	S	AN	AN	AN
15	KANNAUJ	GANGA	KANNAUJ	Uttar Pradesh	S	S	S	S	S	AN	AN
16	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	AN	AN	S	S	S	S	S
17	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	AN	AN	AN	AN	AN	AN
18	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
19	ARARIA	PARMAN	ARARIA	Bihar	S	S	S	S	S	S	S
20	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	S	S	S	S	S	AN	AN
21	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	AN	S	S	S	S	AN	AN
22	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	S	S	S	S	S	AN	AN
23	GUWAHATI (D.C.COURT)	BRAHMAPUTRA	KAMRUP	Assam	AN	AN	S	S	S	S	S
24	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	S	S	S	S	S	S
25	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	S	S	S	S
26	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	AN	AN	AN	S	S	AN	S

27	TEZPUR	BRAHMAPUTR A	SONITPUR	Assam	S	S	S	S	S	S	S
28	DHUBRI	BRAHMAPUTR A	DHUBRI	Assam	AN	S	S	S	S	S	S
29	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	S	S	S	AN	AN	AN	AN
30	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN
31	DABRI	RAMGANGA	SHAHJAHANPUR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
32	KAHALGAON	GANGA	BHAGALPUR	Bihar	AN	AN	AN	AN	AN	AN	AN
33	KANPUR	GANGA	KANPUR NAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
34	KHADDA	GANDAK	KUSHINAGAR	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
35	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	AN
36	KURSELA	KOSI	KATI HAR	Bihar	AN	AN	AN	AN	AN	AN	AN
37	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	AN	AN	AN	AN	AN	AN	AN
38	JAINAGAR	KAMLA	MADHUBANI	Bihar	AN	AN	AN	AN	AN	AN	AN
39	MORADABAD	RAMGANGA	MORADABAD	Uttar Pradesh	AN	AN	AN	AN	AN	AN	AN
40	FARAKKA(FF)	GANGA	MURSHIDABAD	West Bengal	AN	AN	AN	AN	AN	AN	AN
41	GOALPARA	BRAHMAPUTR A	GOALPARA	Assam	AN	AN	AN	AN	AN	AN	AN

Abbreviation: N: Normal Flood Situation, AN: Above Normal Flood Situation, S: Severe Flood Situation, E: Extreme Flood Situation

For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india water.gov.in/> for medium range flood forecast.

Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 25th August 2023

Storage above 85%	
Storage above 60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Sl. No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
2	SripadaYellampally	Godavari/Midd Godavari/Godavari	Tel	Mancheria/JaishankarBhupalpally					
3	Singur Dam	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
4	Laxmi Barrage	Godavari/Low Godavari/Godavari	Tel	JaishankarBhupalpally/Peddapalli/Mulugu					
5	Sriramasagar	Godavari/Middle Godavari/Godavari	Tel	Nanded (Mah), Nirmal(Telangana)/Metpally, Mancheria(Telangana)					
6	Nizamsagar Dam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
7	Kaddam Dam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad,Nirmal/Mancheria					
8	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
9	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					
10	Gotta Barrage	Vamsadhara/Vamsadhara/EFR (Mahanadi to Pennar)	AP	Srikakulam					
11	Prakasam Barrage	Krishna/Lower Krishna/Krishna	AP	Krishna /Guntur					
12	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Tel)					
13	NarayanapuramAnicut	Nagavali/East flowing rivers between Mahanadi and Pennar	AP	Srikakulam					
14	Karanja Dam	Karanja/Manjira/Godavari	kar	Bidar (Kar), Vikarabad(Tel)/Bidar(Kar)Bidar					
15	kabini	Kabini/Kabini/ Cauvery	Kar	Wayanad (Ker)/Mysuru(Kar)					
16	Harangi Dam	Harangi/Harangi/Cauvery	Kar	Kodagu/Mysuru,Hassan					
17	Hemavathy Dam	Hemavathy/Hemavathy/Cauvery	Kar	Hassan, Kodagu/Mandya, Mysore					
18	Bhadra Dam	Bhadra/Upp Tungabhadra/Krishna	Kar	Chikmagaluru/Shimoga					
19	Almatti Dam	Krishna/Upper Krishna/Krishna	Kar	"Kolhapur(Maharashtra)/ Bagalkote(Kar)"					
20	Tungabhadra Dam	Tungabhadra/Mid Tung/Krishna	Kar	Gadag/Bellary, Koppal, Raichur					
21	Hipparagi Barrage	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Koppal, Raichur					
22	Narayanpur Dam	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Raichur					
23	Singatalur Barrage	Tungabhadra/ Krishna /Krishna	Kar	Gadag, Vijayanagara, Dharwad					
24	Malaprabha Dam	Malaprabha/Malaprabha/Krishna	Kar	Belgaum					
25	Sathnur	Ponnaiar/Middle South Pennar/EastFlow	TN	Vizianagaram					

		rivers between Pennar and Cauvery Basin							
26	Dantiwada Dam	Banas/Western Flowing River (Kutch & Saurashtra)	Guj	Banaskantha					
27	Dharoi Dam	Sabarmati/Sabarmati Basin	Guj	Mehsana					
28	Shetrunji Dam	Shetrunji/WFR (Kutch & Saurashtra)	Guj	Bhavnagar					
29	Sardar Sarovar Dam	Narmada/Narmada b/w Hosangabaad to SSP/Narmada	Guj	Narmada (Guj), Nadurbar (MP)/Narmada, Vadodra, Bharuch (Guj)					
30	Ukai Dam	Tapi/Tapi/Tapi	Guj	Nadurbar (Mah), Tapi (Guj)/ Surat (Guj)					
31	Madhuban Dam	Damanganga/ Damanganga	Guj	Valsad (Guj)/Selvasa (UT of DNH)					
32	Veer Dam	Nira/Upper Bhima/Krishna	Mah	Pune, Satara					
33	Upper Wardha Project	Wardha/Wardha/Godavari	Mah	Wardha, Amravati					
34	N M D Weir	Godavari/Upper Godavari/Godavari	Mah	Nasik, Ahmadnagar					
35	Totladoh Project	Pench/Wainganga/Godavari	Mah	Chindwara (MP)/Nagpur (Mah)					
36	Warana Dam	Warna river/Upper Krishna/Krishna	Mah	Sangli, Kolhapur					
37	Issapur/Upper Penganga Project	Kayadhu/Penganga/Godavari	Mah	Hingoli, Yavatmal					
38	Mula Dam	Mula/Upper Godavari/Godavari	Mah	Ahmadnagar					
39	Koyna Dam	Koyna/Upper Krishna/Krishna	Mah	Satara					
40	Rana Pratap Sagar	Chambal/Upper Chambal/Ganga	Raj	Neemuch (MP)/Dholpur, Kota, Bundi (Raj)					
41	Kota Barrage	Chambal/Upper Chambal/Ganga	Raj	Neemuch (MP)/Dholpur, Kota, Bundi (Raj)					
42	Bisalpur Dam	Banas/Upper Chambal/Ganga	Raj	Bhilwara/Tonk					
43	Gudha Dam	Mejchambal/Upper Chambal/Ganga	Raj	Bhilwara/Bundi					
44	Som Kamla Amba Dam	Som/Mahi B/Mahi	Raj	Udaipur/Dungarpur					
45	Mahi Bajaj Sagar Dam	Mahi/Mahi B/Mahi	Raj	Ratlam (MP)/Banswara, Pratapgarh, Dungapur (Raj)					
46	Panchana Dam	Gambhiri/Upper Chambal/Ganga	Raj	Karauli, Bharatpur					
47	Parwati Weir	Parbati/Upper Chambal/Ganga	Raj	Dholpur					
48	Bargi Dam	Narmada/Upper Narmada/Narmada	MP	Mandla, Seoni/Jabalpur, Narsimhapur					
49	Pench Reservoir	Pench/Godavari	MP	Chhindwara/Seoni					
50	Barna Dam	Barna/Middle Narmada/Narmada	MP	Raisen					
51	Sanjay Sarovar Project (Uwen Pro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat					
52	Gandhisagar Dam	Chambal/Upper Chambal/Ganga	MP	Mandsaur, Neemuch (MP)/Dholpur (Raj)					
53	Indira Sagar Dam	Narmada/Narmada b/w Hosangabad to SSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone					
54	Tawa Dam	Tawa/Middle Narmada/Narmada	MP	Betul, Hoshnabad/Sehore					
55	Bansagar	Sone/ Upper Sone/Ganga	MP	Shahdol					
56	Rajghat Dam	Betwa/Betwa/Ganga	MP	Ashok Nagar					
57	Tehri Dam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/Tehri Garhwal/Pauri Garhwal					
58	Ichari Dam	Tons/Yamuna/Ganga	UK	Dehradun/Nahan (HP)					
59	Ravishankar Dam	Mahanadi/Upper Mahanadi/Mahanadi	Chhatisgarh	Kanker/Dhamtari, Raipur					

60	Bango	Hasdeo/Upper Mahanadi/Mahanadi	Chhatisgarh	Koriya,Korba/JanjgirChampa					
61	Hirakud Dam	Mahanadi /UMahanadi/Mahanadi	Odisha	JanjgirChampa, Raigarh(Chh), Sambalpur(Odi)					
62	Salandi Dam	Salandi/Brahmani and Baitarni/Brahmani and Baitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak					
63	Tenughat Dam	Damodar/Damodar/Ganga	Jharkhand	Bokaro					

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence

